

Title (en)

ELECTRONIC CLOCK WITH A DIGITAL DISPLAY

Publication

**EP 0110112 B1 19870520 (DE)**

Application

**EP 83110559 A 19831022**

Priority

DE 3242569 A 19821118

Abstract (en)

[origin: EP0110112A1] 1. A table clock with an electronically controlled display device, having a clock case (2) and at least one display window (11, 12, 13, 14, 15) serving for the output of alphanumeric characters, characterised in that the display window or the display windows (11, 12, 13, 14, 15) is or are disposed on a display panel (6, 6') which is mechanically connected to the clock case (2) by means of a plug-in connection (16) by means of metal pins (20) and metal sockets (18) and that the electrical connections, associated with one another, of an electrical switching circuit present inside the clock case (2) and the display panel (6, 6') are also brought into contact with one another by the same plug-in connection (16).

IPC 1-7

**G04G 1/00; H01R 23/68**

IPC 8 full level

**G04G 99/00** (2010.01); **G04B 37/14** (2006.01); **G04G 9/00** (2006.01); **G04G 17/02** (2006.01); **G04G 17/08** (2006.01); **H01R 12/70** (2011.01)

CPC (source: EP)

**G04G 17/086** (2013.01); **H01R 12/7076** (2013.01)

Citation (examination)

DE 2501234 A1 19760325 - DELTA TRANSNATIONAL INC

Cited by

DE4405715A1; DE4405714A1; EP0381381A3; EP0176617A1

Designated contracting state (EPC)

CH DE FR GB LI NL

DOCDB simple family (publication)

**EP 0110112 A1 19840613; EP 0110112 B1 19870520**; DE 3242569 A1 19840927; DE 3371717 D1 19870625; HK 64789 A 19890818; JP S59102180 A 19840613; SG 26089 G 19890929

DOCDB simple family (application)

**EP 83110559 A 19831022**; DE 3242569 A 19821118; DE 3371717 T 19831022; HK 64789 A 19890810; JP 20999983 A 19831110; SG 26089 A 19890418